r=	1			[ m :
L Number	Hits	Search Text	DB	Time stamp
2	279	(log-likelihood-ratio or (log adj2	USPAT;	2004/10/14
2		likelihood adj2 ratio))	EPO; JPO; DERWENT	16:46
3	19	<pre>approximat\$5 near3 (log-likelihood-ratio or (log adj2 likelihood adj2 ratio))</pre>	USPAT; EPO; JPO;	2004/10/14 16:46
		, , , , , , , , , , , , , , , , , , , ,	DERWENT	
4	38	<pre>approximat\$5 same (log-likelihood-ratio or (log adj2 likelihood adj2 ratio))</pre>	USPAT; EPO; JPO;	2004/10/14 16:46
		(9)	DERWENT	
5	145	<pre>approximat\$5 and (log-likelihood-ratio or (log adj2 likelihood adj2 ratio))</pre>	USPAT; EPO; JPO;	2004/10/14 16:47
			DERWENT	
6	110	approximat\$5 and (log-likelihood-ratio or	USPAT;	2004/10/14
ì		(log adj2 likelihood adj2 ratio)) and   ((soft adj2 decision\$1) or (soft adj3	EPO; JPO; DERWENT	16:48
		value\$1) or software)	DEKWENT	
7	107	approximat\$5 and (log-likelihood-ratio or	USPAT;	2004/10/14
		(log adj2 likelihood adj2 ratio)) and	EPO; JPO;	16:50
		((soft adj2 decision\$1) or (soft adj3	DERWENT	,
		value\$1) or software) and ((signal adj3		
	] .	channel) or (signal over noise) or (n/s		
8	4	adj2 ratio) or (s/n adj2 ratio)) approximat\$5 same (log-likelihood-ratio	USPAT;	2004/10/14
"	1	or (log adj2 likelihood adj2 ratio)) same	EPO; JPO;	16:51
		((soft adj2 decision\$1) or (soft adj3	DERWENT	
		value\$1) or software) same ((signal adj3		
		channel) or (signal over noise) or (n/s		
		adj2 ratio) or (s/n adj2 ratio))		0004/10/14
9	4	approximat\$5 same (log-likelihood-ratio	USPAT; EPO; JPO;	2004/10/14
:		or (log adj2 likelihood adj2 ratio) or LLR) same ((soft adj2 decision\$1) or	DERWENT	10:32
		(soft adj3 value\$1) or software) same	DERWENT	
		((signal adj3 channel) or (signal over		
		noise) or (n/s adj2 ratio) or (s/n adj2		•
		ratio))		0004/00/14
10	37	(log-likelihood-ratio or (log adj2   likelihood adj2 ratio) or LLR) same	USPAT;	2004/10/14
		((soft adj2 decision\$1) or (soft adj3	EPO; JPO; DERWENT	16:32
		value\$1) or software) same ((signal adj3		
		channel) or (signal over noise) or (n/s		
		adj2 ratio) or (s/n adj2 ratio))		
11	53	(log-likelihood-ratio or (log adj2	USPAT;	2004/10/14
		likelihood adj2 ratio) or LLR) same ((soft adj2 decision\$1) or (soft adj3	EPO; JPO; DERWENT	16:53
		((solt adj2 decision31) of (solt adj3   value\$1) -same software	DERWENT -	
12	1	(log-likelihood-ratio or (log adj2	USPAT;	2004/10/14
		likelihood adj2 ratio) or LLR) same	EPO; JPO;	16:53
		((soft adj2 decision\$1) or (soft adj3	DERWENT	
12	25	value\$1)) same software	IICDAM -	2004/10/14
13	25	((log-likelihood-ratio or (log adj2   likelihood adj2 ratio) or LLR) same	USPAT; EPO; JPO;	2004/10/14
		((soft adj2 decision\$1) or (soft adj3	DERWENT	1
		value\$1))) and software		
14	18	((log-likelihood-ratio or (log adj2	USPAT;	2004/10/14
		likelihood adj2 ratio) or LLR) same	EPO; JPO;	16:54
		((soft adj2 decision\$1) or (soft adj3	DERWENT	
15	14	value\$1))) and software and approximat\$4 ((log-likelihood-ratio or (log adj2	USPAT;	2004/10/14
1	14	likelihood adj2 ratio) or LLR) same	EPO; JPO;	16:58
	·	((soft adj2 decision\$1) or (soft adj3	DERWENT	
		value\$1))) and software and approximat\$4		
		and ((signal near3 noise) or (n/s adj2		
16	1	ratio) or (s/n adj2 ratio))	HCDAM:	2004/10/14
16	20	((log-likelihood-ratio or (log adj2   likelihood adj2 ratio) or LLR) and ((soft	USPAT; EPO; JPO;	2004/10/14 17:03
		adj2 decision\$1) or (soft adj3 value\$1)))	DERWENT	17.03
		and software and approximat\$4 and		
		((signal near3 noise) or (n/s adj2 ratio)		
L		or (s/n adj2 ratio))	<u></u>	

Search History 10/14/04 5:14:15 PM Page 1

20	' '- '   ' ' ' - ' - ' - '	USPAT;	2004/10/14
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20		I	2004/10/14
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156	, ,	***************************************	2004/10/14
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27		110070.	2004/10/14
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	20 156	20 ((log-likelihood-ratio or (log adj2 likelihood adj2 ratio) or LLR) and ((soft adj2 decision\$1) or (soft adj3 value\$1))) and software and approximat\$4 and ((signal near3 noise) or (n/s adj2 ratio) or (s/n adj2 ratio or signal-to-interface))  20 ((log-likelihood-ratio or (log adj2 likelihood adj2 ratio) or LLR) and ((soft adj2 decision\$1) or (soft adj3 value\$1))) and software and approximat\$4 and ((signal near3 noise) or (n/s adj2 ratio) or (s/n adj2 ratio or signal-to-interface or SNR))  156 (log-likelihood-ratio or (log adj2 likelihood adj2 ratio) or LLR) and ((signal near3 noise) or (n/s adj2 ratio) or (s/n adj2 ratio) or signal-to-interface or SNR)  27 (log-likelihood-ratio or (log adj2 likelihood adj2 ratio) or (s/n adj2 ratio) or signal-to-interface or SNR)  (signal near3 noise) or (n/s adj2 ratio) or (s/n adj2 ratio) or signal-to-interface or SNR)	likelihood adj2 ratio) or LLR) and ((soft adj2 decision\$1) or (soft adj3 value\$1))) and software and approximat\$4 and ((signal near3 noise) or (n/s adj2 ratio) or (s/n adj2 ratio or signal-to-interface))  ((log-likelihood-ratio or (log adj2 likelihood adj2 ratio) or (soft adj3 value\$1))) and software and approximat\$4 and ((signal near3 noise) or (n/s adj2 ratio) or (s/n adj2 ratio or signal-to-interface or SNR))  (log-likelihood-ratio or (log adj2 likelihood adj2 ratio) or (s/n adj2 ratio) or (s/n adj2 ratio) or (s/n adj2 ratio) or signal-to-interface or SNR)  (log-likelihood-ratio or (log adj2 likelihood adj2 ratio) or signal-to-interface or SNR)  (log-likelihood-ratio or (log adj2 likelihood adj2 ratio) or signal-to-interface or SNR)  (log-likelihood-ratio or (log adj2 likelihood adj2 ratio) or (s/n adj2 ratio) or LLR) same (signal near3 noise) or (n/s adj2 ratio) DERWENT  or (s/n adj2 ratio) or LLR) same (signal near3 noise) or (n/s adj2 ratio) DERWENT

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O- By Author O- Basic O- Advanced O- CrossRef  Member Services O- Join IEEE O- Establish IEEE Web Account O- Access the IEEE Member Digital Library	Vargas, C.; He Networking, II Pages:796 - 8 [Abstract] [I 2 Fault curre Ji-Yan Chen; (	PDF Full-Text (1 ent limiting by E Chen, Z.; trol Conference, 2 2000	nghi-Pour, M. ctions on , V  020 KB)] I  means of lo	ess-less resist	ue: 5 , Oct. 1996  or  2000 , Volume: 1 , Iss		
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		PDF Full-Text (9		E CNF			
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Lam Kwok Leung; Pascale Fung;

Acoustics, Speech, and Signal Processing, 1999. ICASSP '99. Proceedings., 19 IEEE International Conference on , Volume: 2 , 15-19 March 1999 Pages:689 - 692 vol.2

[Abstract] [PDF Full-Text (224 KB)] IEEE CNF

#### 5 On LLR routing in circuit-switched networks

Huang-Leng Chang; Ren-Hung Hwang;

Information Networking, 1998. (ICOIN-12) Proceedings., Twelfth Internationa Conference on , 21-23 Jan. 1998

Pages: 456 - 461

[Abstract] [PDF Full-Text (128 KB)] IEEE CNF

### 6 LLR routing in homogeneous VP-based ATM networks

Ren-Hung Hwang;

INFOCOM '95. Fourteenth Annual Joint Conference of the IEEE Computer and Communications Societies. Bringing Information to People. Proceedings. IEEE April 1995

Pages:587 - 593 vol.2

[Abstract] [PDF Full-Text (636 KB)] IEEE CNF

## 7 Log-likelihood ratio (LLR) conversion schemes in orthogonal code hopping multiplexing

Jae Kyun Kwon; Suwon Park; Dan Keun Sung;

Communications Letters, IEEE, Volume: 7, Issue: 3, March 2003

Pages:104 - 106

[Abstract] [PDF Full-Text (250 KB)] IEEE JNL

# 8 Asymptotically optimal bias for a general nonlinearity in Page's test Abraham, D.A.;

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 32 , Issue: 1 , Jan. 1996

Pages:360 - 367

[Abstract] [PDF Full-Text (576 KB)] IEEE JNL

### 9 Log-likelihood ratio based detection ordering for the V-BLAST

Sang Wu Kim;

Global Telecommunications Conference, 2003. GLOBECOM '03. IEEE , Volume: 1 , 1-5 Dec. 2003

Pages: 292 - 296 Vol. 1

[Abstract] [PDF Full-Text (418 KB)] IEEE CNF

# 10 A weighted parallel interference cancellation detector for convolutionally coded CDMA systems

Weon Yong Joo; Soon Young Yoon; Hwang Soo Lee;

Vehicular Technology Conference Proceedings, 2000. VTC 2000-Spring Tokyo.

IEEE 51st, Volume: 2, 15-18 May 2000

Pages:1100 - 1104 vol.2

[Abstract] [PDF Full-Text (360 KB)] IEEE CNF

#### 11 Robust speaker change detection

Ajmera, J.; McCowan, I.; Bourlard, H.;

Signal Processing Letters, IEEE, Volume: 11, Issue: 8, Aug. 2004 Pages: 649 - 651

[Abstract] [PDF Full-Text (120 KB)] IEEE JNL

12 A new successive interference cancellation for asynchronous CDMA Xiaodong Ren; Shidong Zhou; Yan Yao; Zucheng Zhou; Global Telecommunications Conference, 2003. GLOBECOM '03. IEEE , Volume: 1 , 1-5 Dec. 2003

Pages: 252 - 256 Vol.1

[Abstract] [PDF Full-Text (261 KB)] IEEE CNF

# 13 Optimal turbo decoding metric generation in a pilot assisted cohere wireless communication system

Fuyun Ling;

Vehicular Technology Conference, 2000. IEEE VTS-Fall VTC 2000. 52nd , Volum 1 , 24-28 Sept. 2000

Pages: 298 - 302 vol. 1

[Abstract] [PDF Full-Text (340 KB)] IEEE CNF

## 14 Optimum Selection Combining for\$M\$-ary Signals in Frequency-Nonselective Fading Channels

Communications, IEEE Transactions on , Volume: 52 , Issue: 8 , Aug. 2004 Pages: 1426 - 1426

[Abstract] [PDF Full-Text (35 KB)] IEEE JNL

# 15 Static and dynamic approaches to modeling end-to-end routing in circuit-switched networks

Young Lee; Tien, J.A.;

Networking, IEEE/ACM Transactions on , Volume: 10 , Issue: 5 , Oct. 2002

Pages:693 - 706

[Abstract] [PDF Full-Text (470 KB)] IEEE JNL

1 2 3 4 5 6 7 Next

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